

| | Type | L # | Hits | Search Text |
|---|------|-----|------|---|
| 1 | BRS | L1 | 367 | wheel same defect same detection |
| 2 | BRS | L3 | 0 | wheel same defect same detection same (identification or identifying) same info |
| 3 | BRS | L4 | 2 | wheel same defect same detection same (identification or identifying) same monitor |
| 4 | BRS | L2 | 16 | wheel same defect same detection same (identification or identifying) |
| 5 | BRS | L5 | 25 | wheel same defect same detection same (acoustic or vibration) |
| 6 | BRS | L6 | 4 | wheel same defect same detection same (acoustic or vibration) same sensor |
| 7 | BRS | L7 | 0 | wheel same defect same detection same (acoustic or vibration) same sensor same (identification or identify) |
| 8 | BRS | L8 | 21 | wheel same defect same detection same (acoustical or vibration) |
| 9 | BRS | L9 | 5 | wheel same defect same detection same sensors same sound |

| | DBs | Time Stamp | Co mm en ts | Er ro r De fi ni ti on | Err ors |
|---|---|---------------------|----------------------|---|------------|
| 1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:55 | | | |
| 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 08:30 | | | |
| 3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 08:30 | | | |
| 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 08:31 | | | |
| 5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 08:47 | | | |
| 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 08:40 | | | |
| 7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 08:40 | | | |
| 8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 08:48 | | | |
| 9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 08:48 | | | |

| | Type | L # | Hits | Search Text |
|----|------|-----|------|--|
| 10 | BRS | L10 | 7 | wheel same defect same detection same sensors same (sound or vibration) |
| 11 | BRS | L11 | 54 | 246/120 |
| 12 | BRS | L12 | 104 | 246/121 |
| 13 | BRS | L13 | 2 | signal same (amplifyer or amplify) same (analize or analizer) |
| 14 | BRS | L14 | 188 | wheel same (defect or flaws) same remote |
| 15 | BRS | L15 | 4 | wheel same (defect or flaws) same remote same (identification or identify) |
| 16 | BRS | L16 | 188 | wheel same (defect or flaws) same remote |
| 17 | BRS | L17 | 5 | wheel same (defect or flaws) same remote and "246"/\$.ccls. |
| 18 | BRS | L19 | 1806 | 73/146 |
| 19 | BRS | L18 | 212 | 246/169R |

| | DBs | Time Stamp | Co mm en ts | Er ro r De fi ni ti on | Err ors |
|----|---|---------------------|----------------------|---|------------|
| 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 08:55 | | | |
| 11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 08:56 | | | |
| 12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 09:21 | | | |
| 13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 09:38 | | | |
| 14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 09:38 | | | |
| 15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 09:40 | | | |
| 16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 09:40 | | | |
| 17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 09:52 | | | |
| 18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 09:53 | | | |
| 19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 09:54 | | | |

| | Type | L # | Hits | Search Text |
|----|------|-----|------|---|
| 20 | BRS | L20 | 527 | 73/593 |
| 21 | BRS | L21 | 593 | wheel same (defect or flaws) same detection |
| 22 | BRS | L22 | 94 | wheel same (defect or flaws) same detection same sensors |
| 23 | BRS | L23 | 22 | wheel same (defect or flaws) same detection same sensors and "73"/\$.ccls. |
| 24 | BRS | L24 | 4914 | "fast Fourier" same transform same signals |
| 25 | BRS | L25 | 183 | "fast Fourier" same transform same signals same (sound or vibration) |
| 26 | BRS | L26 | 0 | "fast Fourier" same transform same signals same (sound or vibration) same (defect or flaws) |
| 27 | BRS | L28 | 0 | "fast Fourier" same transform same signals same (sound or vibration) same sensor same wheel |
| 28 | BRS | L29 | 0 | "fast Fourier" same transform same signals same (sound or vibration) same sensor same (wheel or track) |

| | DBs | Time Stamp | Comments | Error Definition | Errors |
|----|---|---------------------|----------|------------------|--------|
| 20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:39 | | | |
| 21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:40 | | | |
| 22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:40 | | | |
| 23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:41 | | | |
| 24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:50 | | | |
| 25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:51 | | | |
| 26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:51 | | | |
| 27 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:52 | | | |
| 28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:52 | | | |

| | Type | L # | Hits | Search Text |
|----|------|-----|------|--|
| 29 | BRS | L27 | 17 | "fast Fourier" same transform same signals same (sound or vibration) same sensor |
| 30 | BRS | L30 | 1 | wheel same defect same detection same "strain gauges" |
| 31 | BRS | L31 | 0 | (track or rail) same defect same detection same "strain gauges" |
| 32 | BRS | L32 | 2 | (track or rail) same defect same detection same "pressure sensors" |
| 33 | BRS | L33 | 0 | (track or rail) same defect same (detect or detecting) same "pressure sensors" |
| 34 | BRS | L34 | 604 | (track or rail) same (detect or detecting) same "pressure sensors" |
| 35 | BRS | L35 | 6 | (track or rail) same (detect or detecting) same "pressure sensors" same break |
| 36 | BRS | L36 | 0 | (track or rail) same defect same "pressure sensors" same break |
| 37 | BRS | L37 | 7 | (track or rail) same (monitor or monitoring) same "pressure sensors" same break |
| 38 | BRS | L38 | 0 | (track or rail) same (monitor or monitoring) same "magnetic sensors" same break |

| | DBs | Time Stamp | Co mm en ts | Er ro r De fi ni ti on | Err ors |
|----|---|---------------------|----------------------|---|------------|
| 29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:52 | | | |
| 30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:57 | | | |
| 31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:57 | | | |
| 32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:58 | | | |
| 33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:58 | | | |
| 34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 10:58 | | | |
| 35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 11:06 | | | |
| 36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 11:06 | | | |
| 37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 11:07 | | | |
| 38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 11:07 | | | |

| | Type | L # | Hits | Search Text |
|----|------|-----|------|---|
| 39 | BRS | L39 | 0 | (track or rail) same (monitor or monitoring) same "magnetic sensors" same (break or defect) |

| | DBs | Time Stamp | Comments | Error Definition | Errors |
|----|---|---------------------|----------|------------------|--------|
| 39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | 2005/06/17 11:08 | | | |